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Arash is currently a postdoctoral researcher in the Laboratory for Brain, Body, & Behavior at the Department of Psychology, University of Florida.

As a researcher in the field of psychology and performance, he is interested in psychophysiological research on perception, memory, and (associative) learning and what brain imaging techniques can tell me about neural mechanisms and interactions underlying different facets of cognitive and affective characteristics of performance. Further, he is interested in manipulating brain cortical activity to regulate cognitive and affective aspects of behavior.

My Topics for the 24th International Teaching Week:

- 1) Optimizing Athletes' Performance through Neurofeedback Training: Evidence and Challenges
- 2) Human Oscillatory Brain Activity in the Visuomotor Cortex: Comparing Active Defense and Passive Observation Scenarios